

Anti-CLEC4E antibody (120-200) (STJ11103187)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

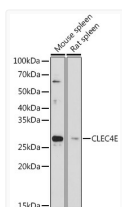
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 25kDa Observed Mw: 27kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	26253
Gene Symbol	CLEC4E
UniProt ID	CLC4E_HUMAN
Immunogen Region	120-200
Immunogen Sequence	SQEEQEFLSYKKPKMREFFI GLSDQVVEGQWQWVDGTPLT KSLSFWDVGEPNNIATLEDC ATMRDSSNPRQNWNVDVTCFL N
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 120-200 of human CLEC4E (NP_055173.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using CLEC4E Rabbit polyclonal antibody (STJ11103187) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90.